UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26584 7590 11/29/2010
OTIS ELEVATOR COMPANY
INTELLECTUAL PROPERTY DEPARTMENT
10 FARM SPRINGS

FARMINGTON CT 06032

EXAMINER				
KRUER, STEFAN				
ART UNIT	PAPER NUMBER			
3654	•			

DATE MAILED: 11/29/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/163,259	09/29/1998	FRANK W. ADAMS	4167-13	9788

TITLE OF INVENTION: ELEVATOR SYSTEM HAVING DRIVE MOTOR LOCATED BETWEEN ELEVATOR CAR AND HOISTWAY SIDEWALL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	02/28/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includir ed below or directed oth	or transmitting the 1880 ig the Patent, advance of nerwise in Block 1, by (	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sept	correspondent	ondence address as E ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note Fee( pape	e: A certificate of r s) Transmittal. This ers. Each additional s its own certificate	nailing certif paper of mai	can only be used for icate cannot be used for such as an assignment ling or transmission.	r domes or any o nt or for	tic mailings of the ther accompanying mal drawing, must
INTELLECTUA 10 FARM SPRII			I bu	Cert	ificate	of Mailing or Trans s) Transmittal is being ficient postage for fin ISSUE FEE address 1) 273-2885, on the d	mission	ad with the United
FARMINGTON	, C1 06032							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONF	IRMATION NO.
09/163,259 TITLE OF INVENTION	09/29/1998 : ELEVATOR SYSTEM	I HAVING DRIVE MOT	FRANK W. ADAMS OR LOCATED BETWEE	N ELEVATOR CA	R AN	4167-13 D HOISTWAY SIDE	WALL	9788
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	T	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0		\$1510		02/28/2011
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
KRUER,	STEFAN	3654	187-254000					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DAT/ less an assignee is ident h in 37 CFR 3.11. Comp	inge of Correspondence  Indication form and Use of a Customer  A TO BE PRINTED ON	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered pattent attor listed, no name will be THE PATENT (print or typ data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	3 registered patent rely, e firm (having as a gent) and the name meys or agents. If r printed.  te) tent. If an assigne assignment.	memb s of u so nam	er a 2p to be is 3	ocument	has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🗖 Co.	rporati	on or other private gr	oup entity	y 🗖 Government
4a. The following fee(s):  Issue Fee Publication Fee (N	io small entity discount p		b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can the Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched.		
	s SMALL ENTITY state	ıs. See 37 CFR 1.27.	☐ b. Applicant is no long					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regis	tered a	ittorney or agent; or th	ne assign	e or other party in
Authorized Signature				Date				
Typed or printed name				Registration N				
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 n idual case. Any coi r, U.S. Patent and D THIS ADDRESS	ie publ ninutes mment Fraden . SENI	ic which is to file (and to complete, including s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	I by the I g gather ne you r artment of for Pater	JSPTO to process) ing, preparing, and equire to complete of Commerce, P.O. ats, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

2 O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/29/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/163,259	09/29/1998	FRANK W. ADAMS	4167-13	9788
26584 75	90 11/29/2010		EXAM	IINER
OTIS ELEVATO	R COMPANY		KRUER,	STEFAN
INTELLECTUAL PROPERTY DEPARTMENT			ART UNIT	PAPER NUMBER
10 FARM SPRINGS FARMINGTON CT 06032			3654	

### Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
09/163,259	ADAMS ET AL.
Examiner	Art Unit
Stefan Kruer	3654

- The MAILING DATE of this communication appears on All claims being allowable, PROSECUTION ON THE MERITS IS (OR OR Enerewith (or previously mailed), a Notice of Allowance (PTOL-85) or othe NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. If the Office or upon petition by the applicant. See 37 CFR. 1333 and MI	MAINS) CLOSED in this application. If not included r appropriate communication will be mailed in due course. <b>THIS</b> This application is subject to withdrawal from issue at the initiati
This communication is responsive to <u>Amendment filed 10 Novemb</u>	er 2010.
<ol> <li>The allowed claim(s) is/are 1 - 9, 14 and 20 - 23.</li> </ol>	
Acknowledgment is made of a claim for foreign priority under 35     A   A   D   Some* c   None of the:   1.   Certified copies of the priority documents have been rounder 2.   Certified copies of the priority documents have been rounder 3.   Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:	eceived. eceived in Application No s have been received in this national stage application from the
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submitted. No INFORMAL PATENT APPLICATION (PTO-152) which gives reason</li> </ol>	
CORRECTED DRAWINGS ( as "replacement sheets") must be sut   (a)   including changes required by the Notice of Draftsperson's Pa   1)   hereto or 2)   to Paper No./Mail Date	tent Drawing Review ( PTO-948) attached  dment / Comment or in the Office action of  hould be written on the drawings in the front (not the back) of
DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FOR TH	
Attachment(s)  I. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-943)	€ ☐ Interview Summery (PTÖ-413).  Paper No./Mail Date
B. ☐ Information Disclosure Statements (PTO/SB/08),	7. Examiner's Amendment/Comment
Paper No./Mail Date  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Statement of Reasons for Allowance
	9. Other
	/Michael R Mansen/ Supervisory Patent Examiner, Art Unit 3654
	I Supervisory Paterit Examiner, Art Unit 3034